

Program EVALPLOT
(Version 2021-1)

by

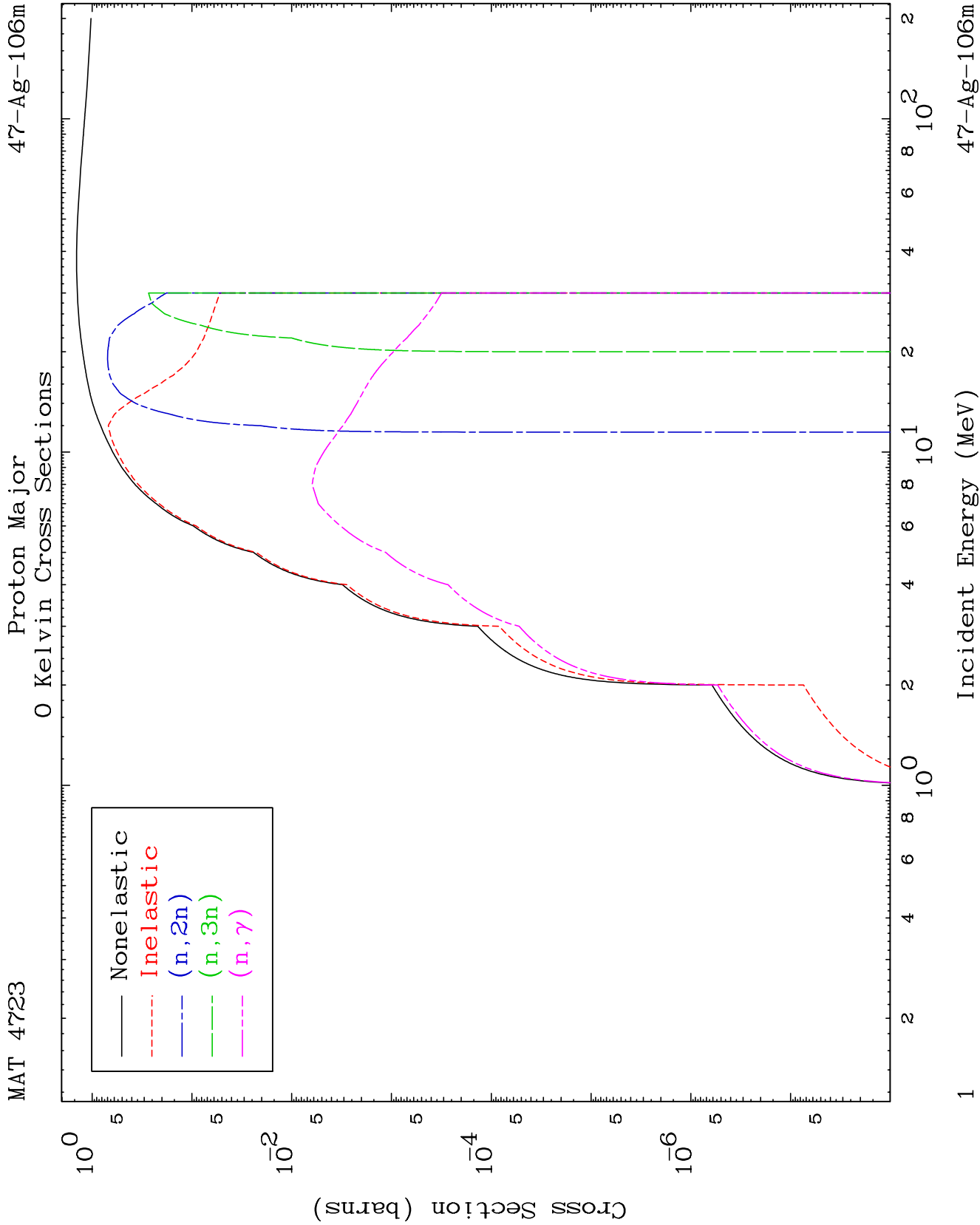
Dermott E. Cullen
(Present Contact Information)

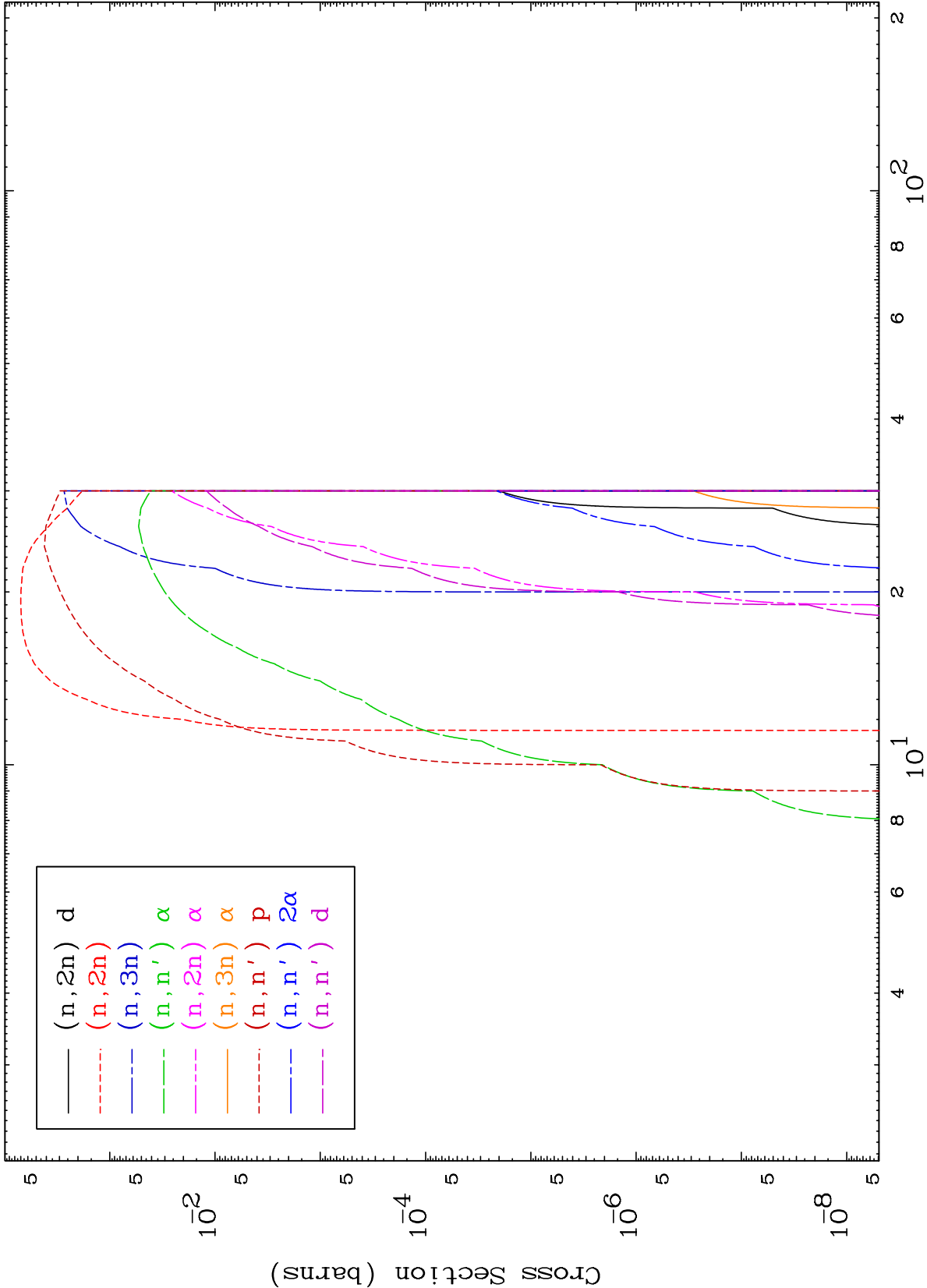
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

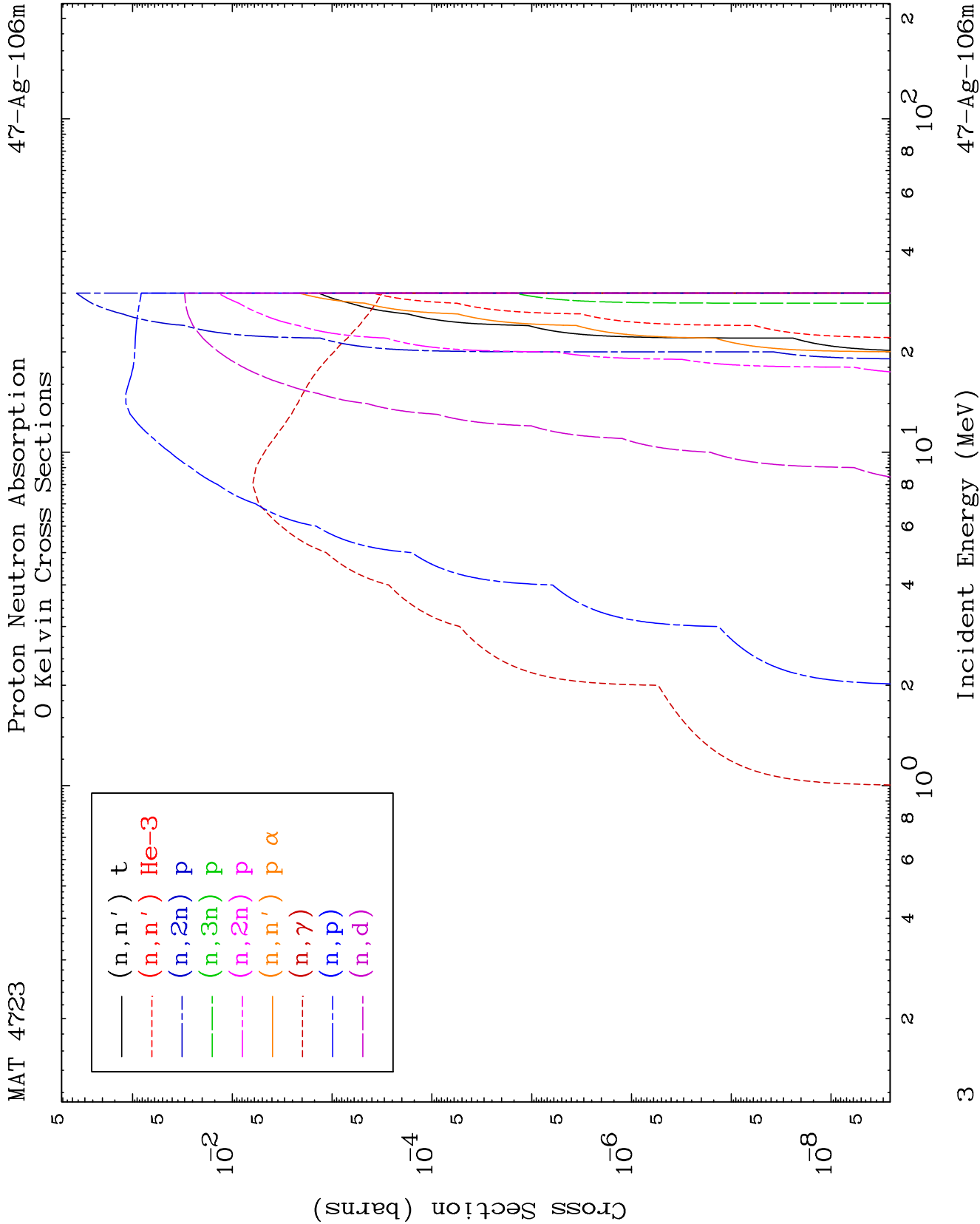
Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



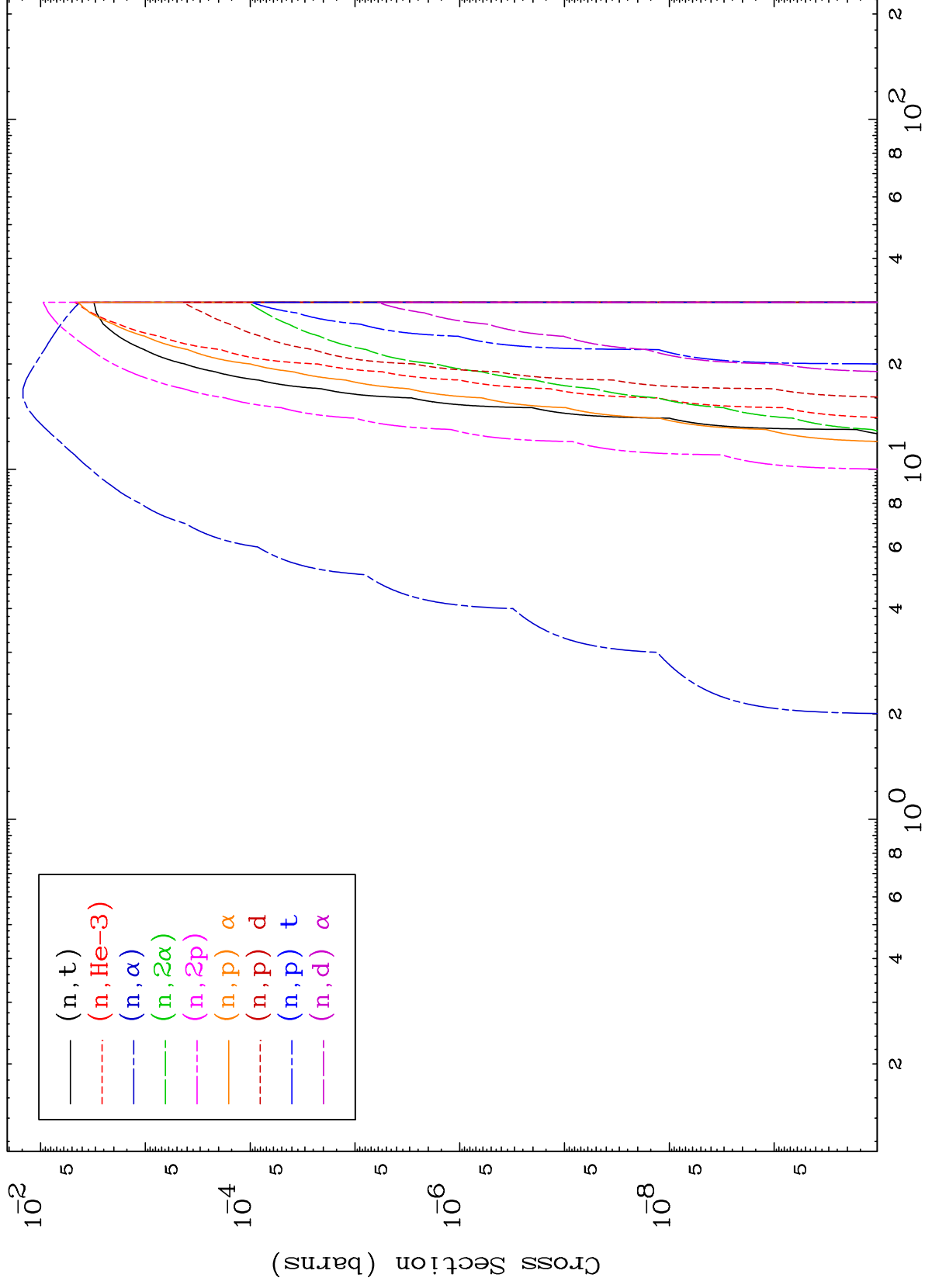




MAT 4723

Proton Neutron Absorption
0 Kelvin Cross Sections

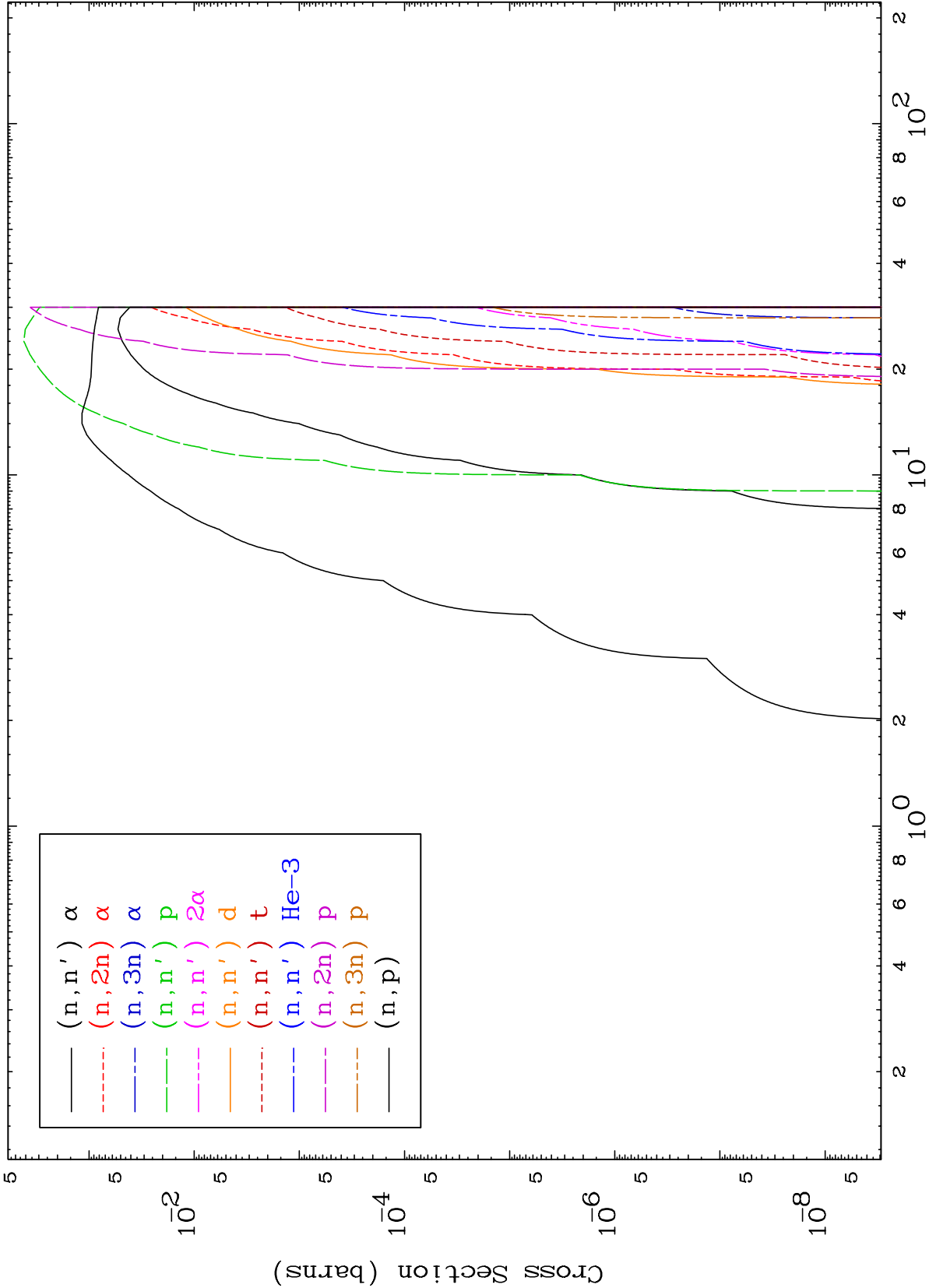
47-Ag-106m

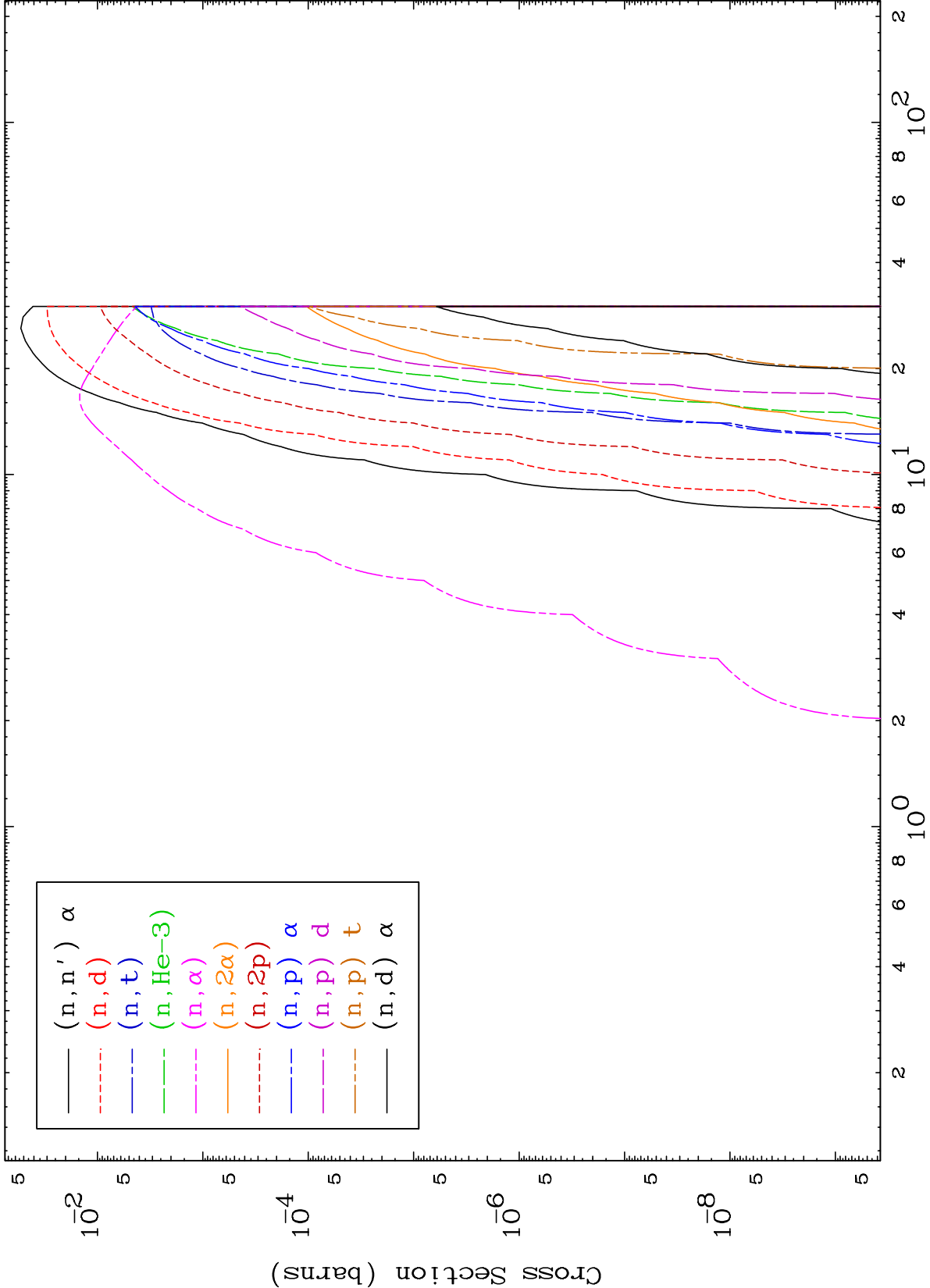


MAT 4723

Proton Charged Particle
0 Kelvin Cross Sections

47-Ag-106m

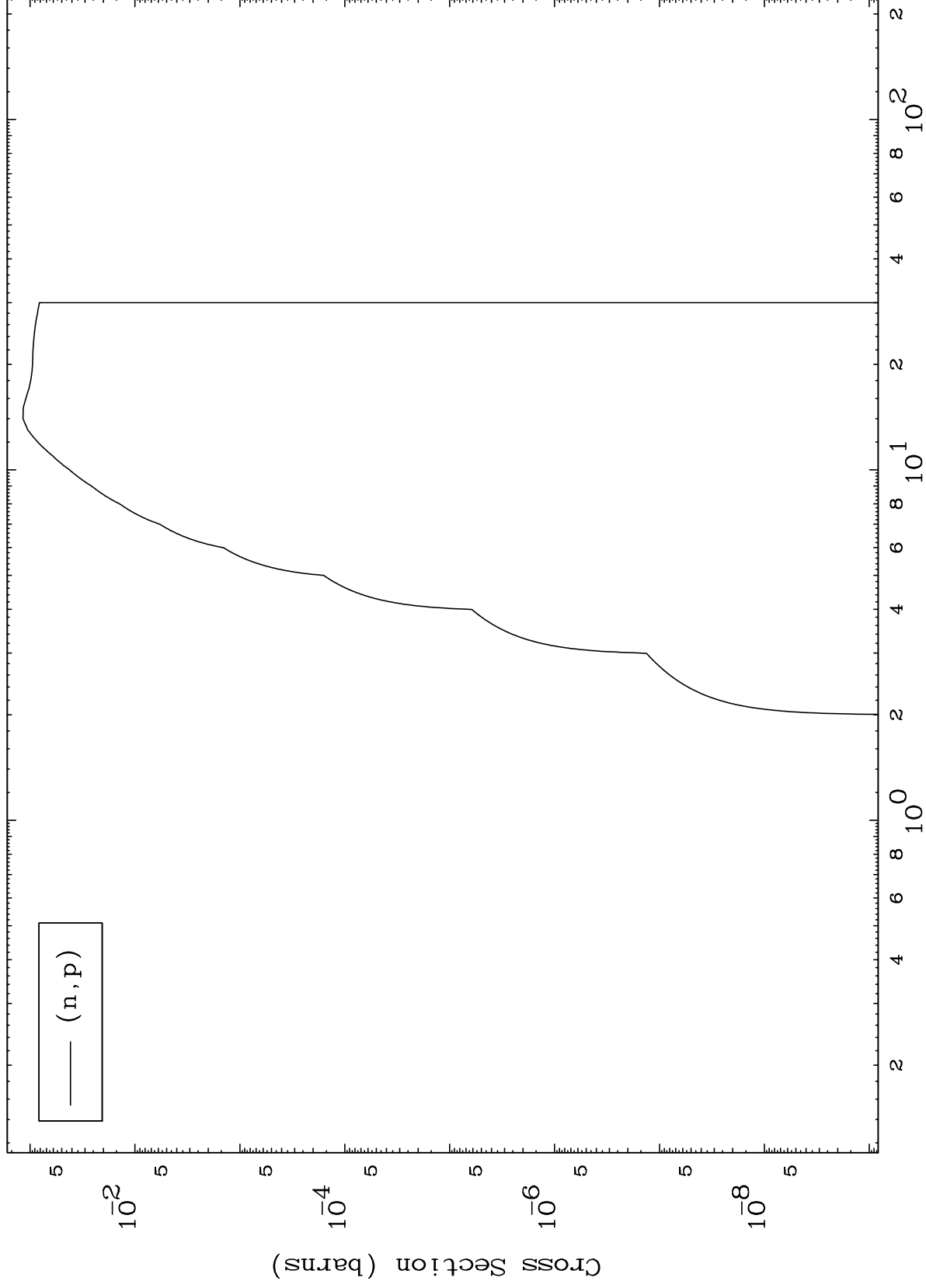




MAT 4723

47-Ag-106m

(p,p) Levels
0 Kelvin Cross Sections



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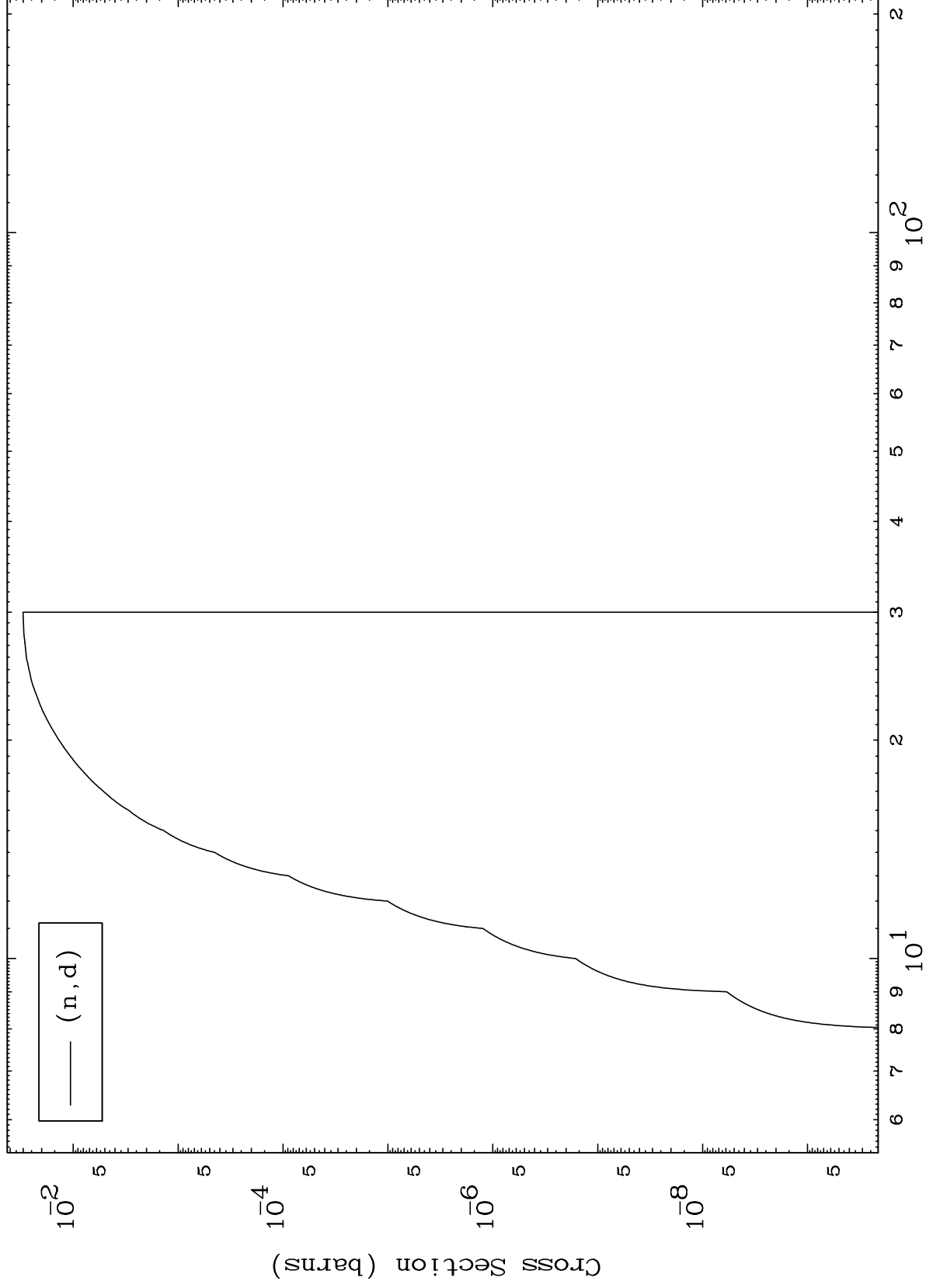
Incident Energy (MeV)

47-Ag-106m

MAT 4723

47-Ag-106m

(p,d) Levels
0 Kelvin Cross Sections



8

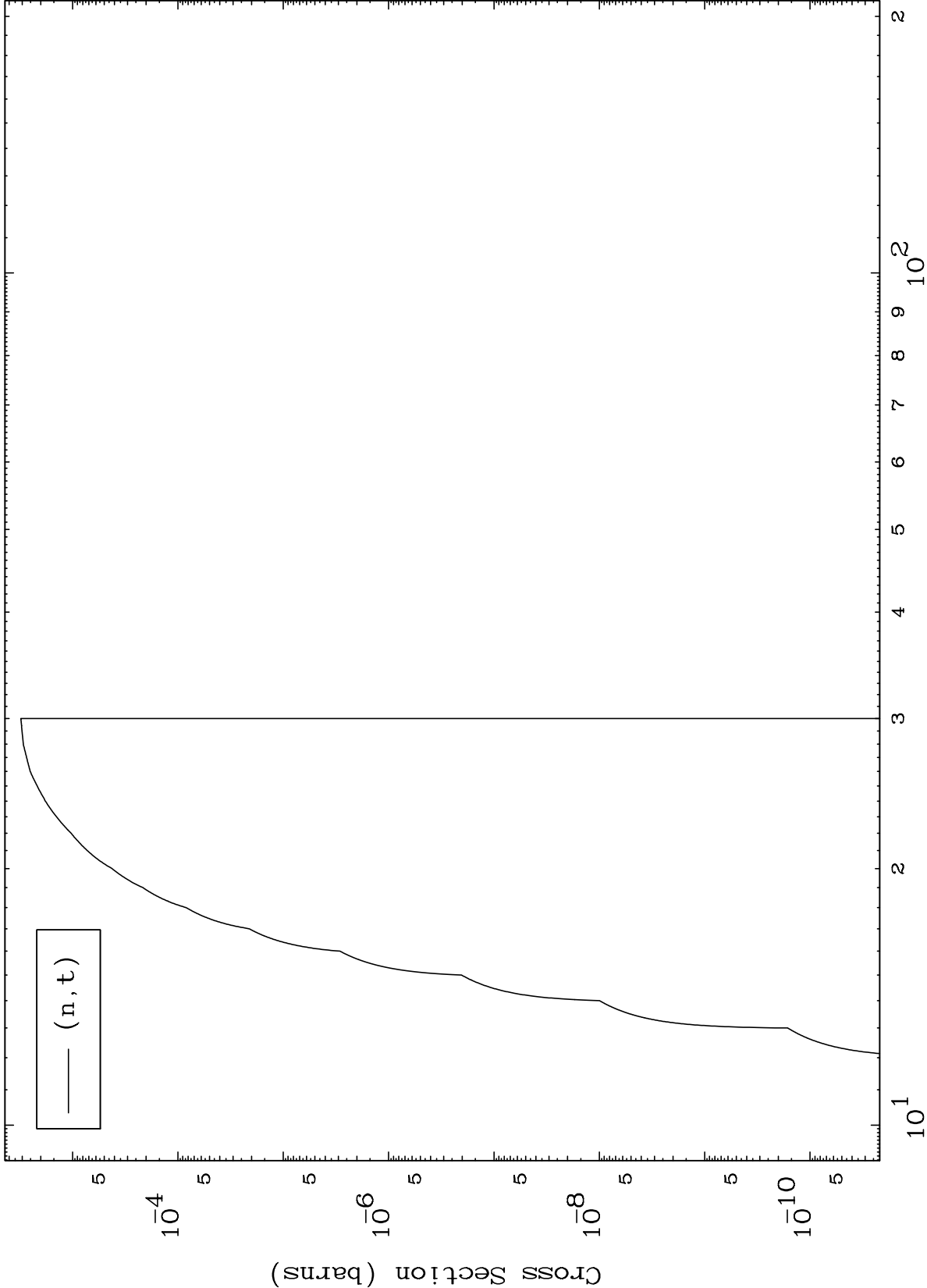
Incident Energy (MeV)

47-Ag-106m

MAT 4723

(p,t) Levels
0 Kelvin Cross Sections

47-Ag-106m



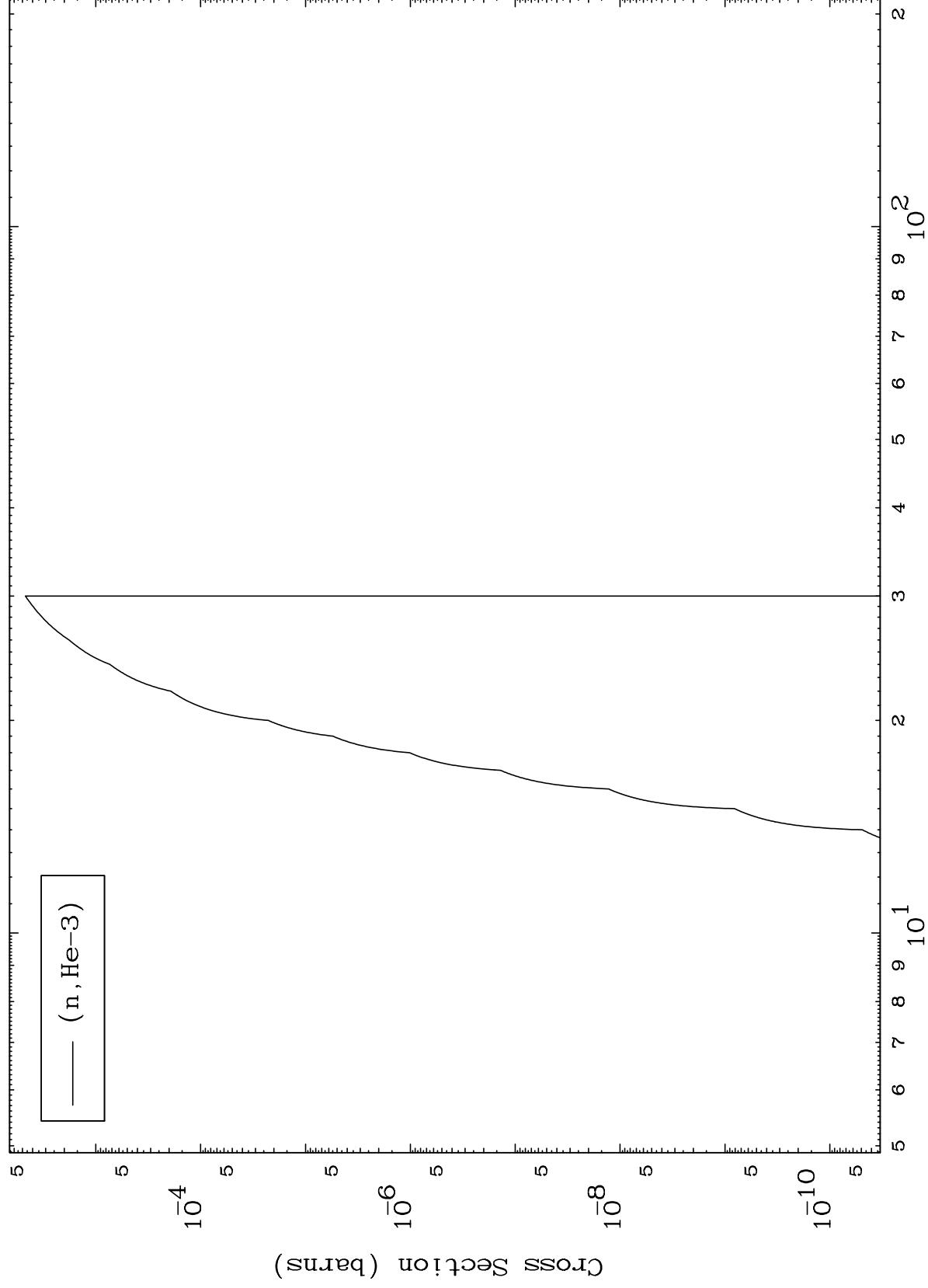
Incident Energy (MeV)

47-Ag-106m

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47-Ag-106m

(p,He3) Levels
0 Kelvin Cross Sections



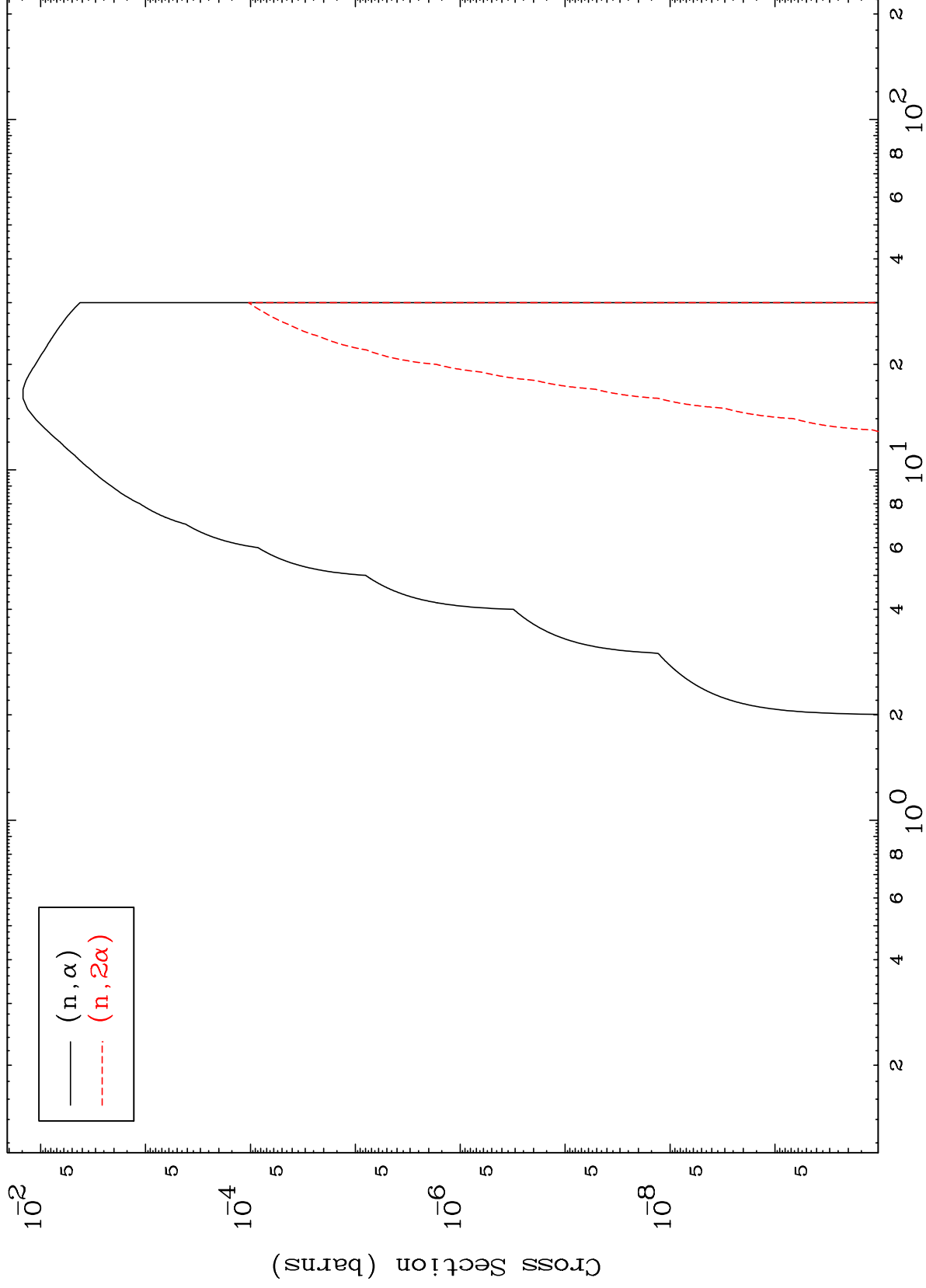
47-Ag-106m

Incident Energy (MeV)

MAT 4723

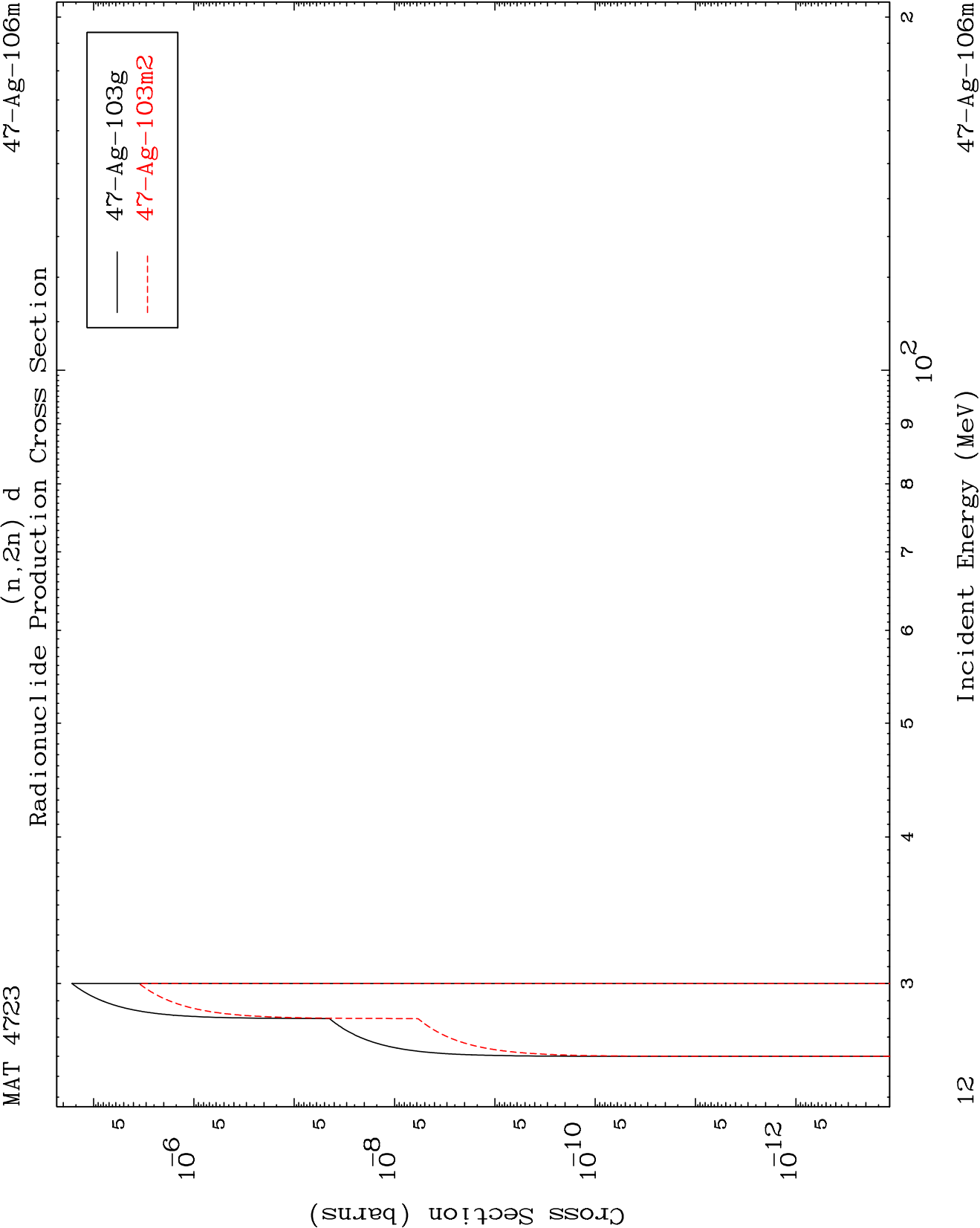
47-Ag-106m

0 Kelvin Cross Sections
(p, α) Levels



11

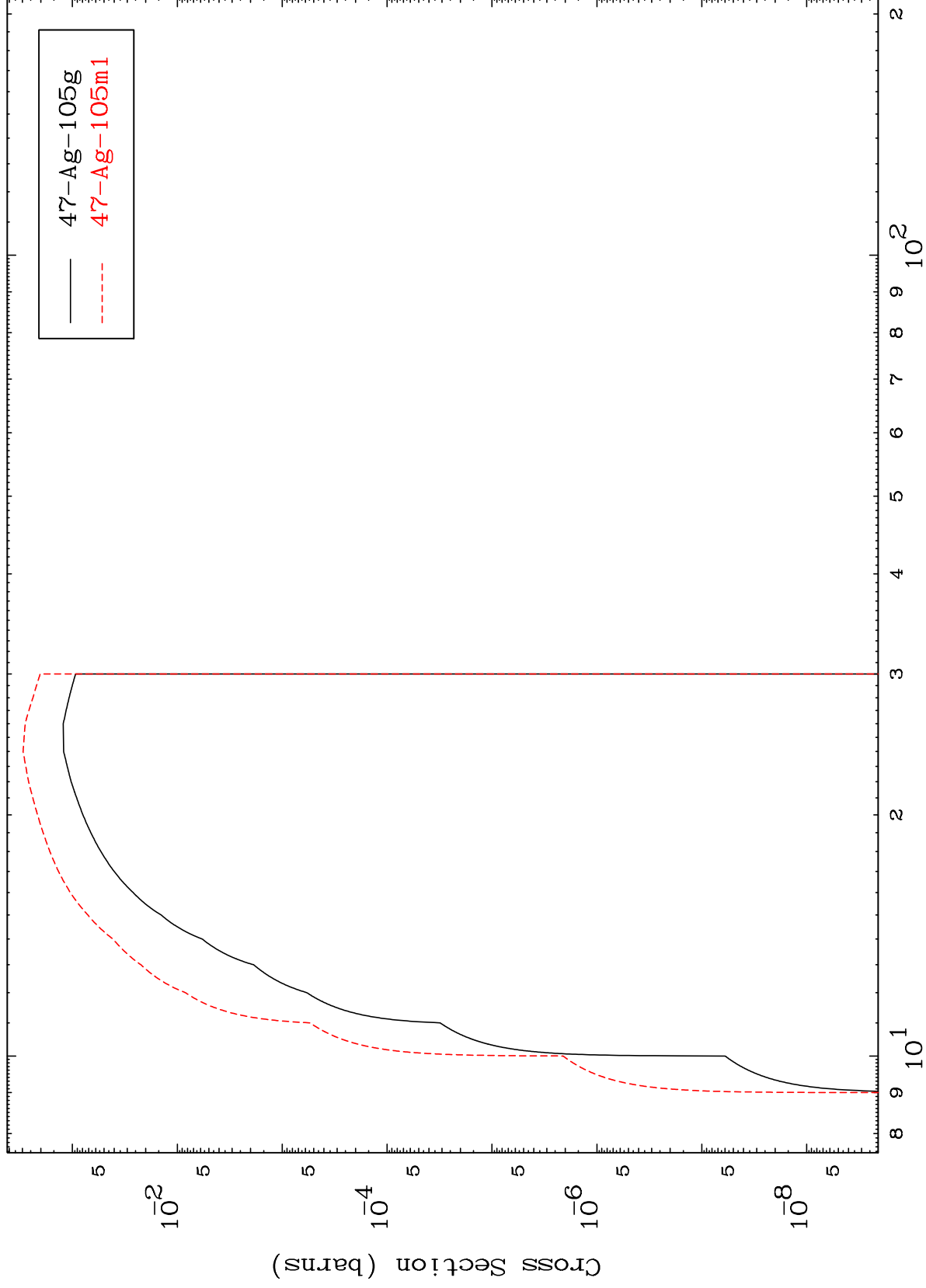
47-Ag-106m



MAT 4723

47-Ag-106m

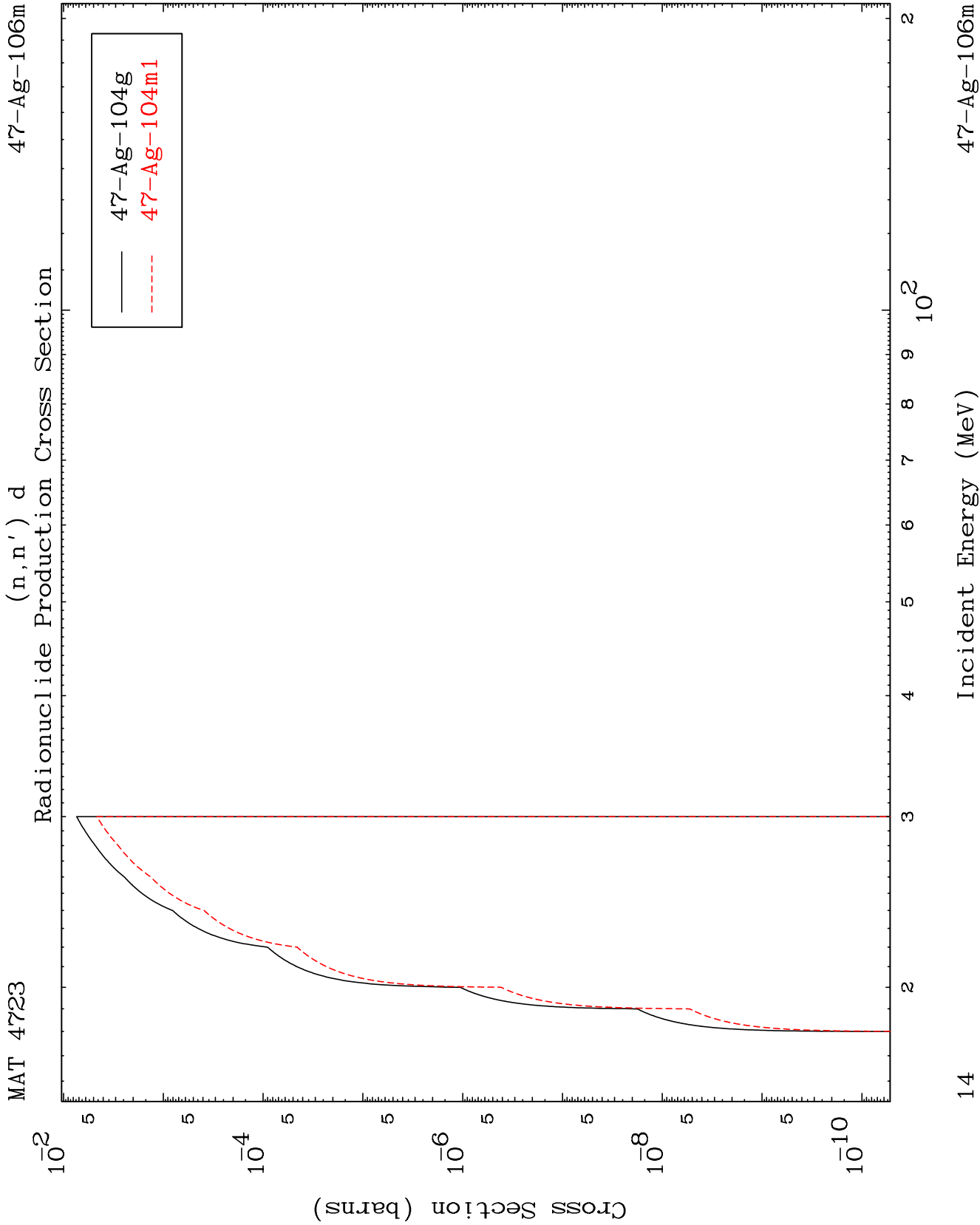
(n,n') p
Radionuclide Production Cross Section



47-Ag-106m

Incident Energy (MeV)

13

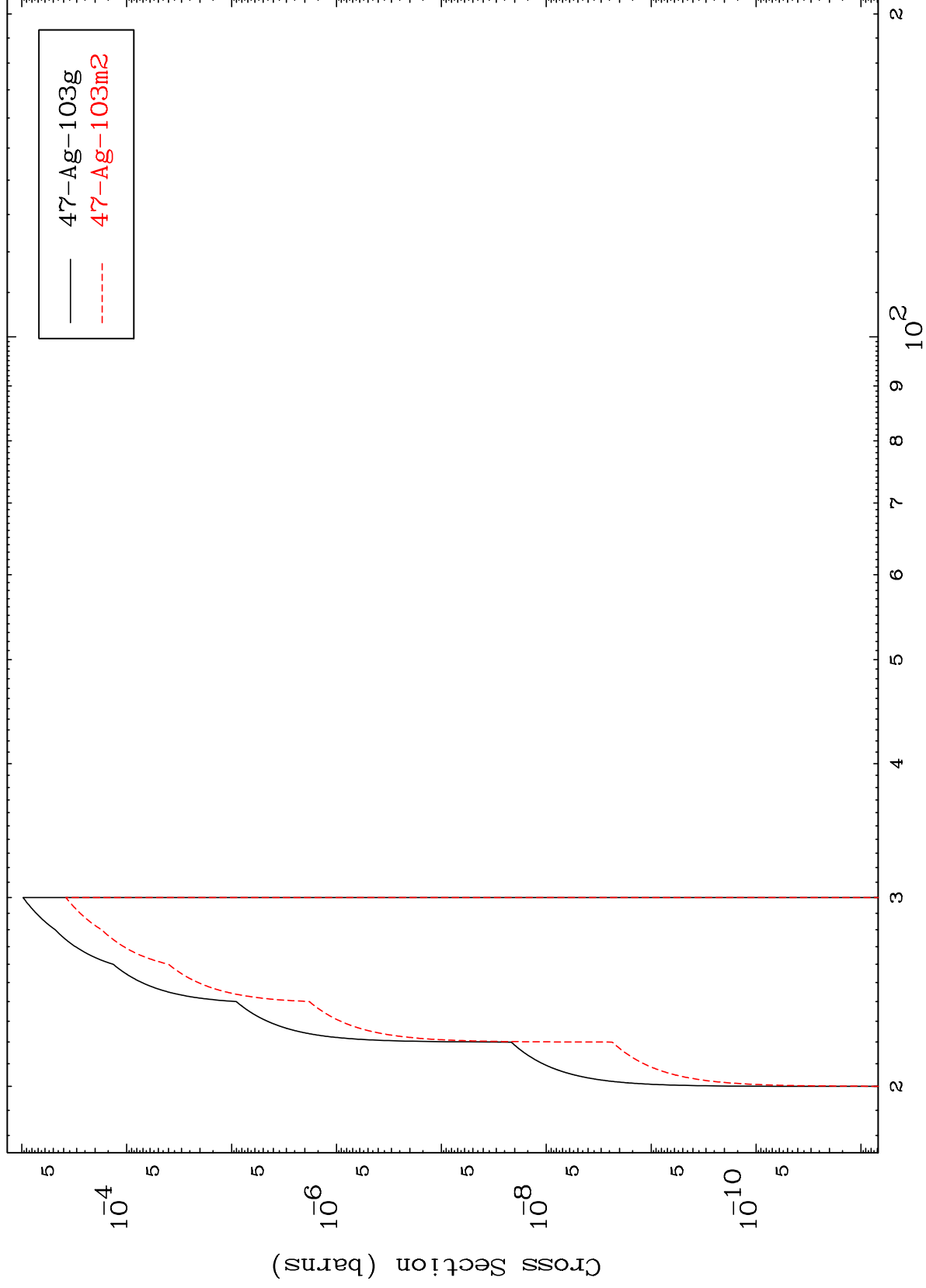


MAT 4723

(n,n') t

47-Ag-106m

Radionuclide Production Cross Section



15

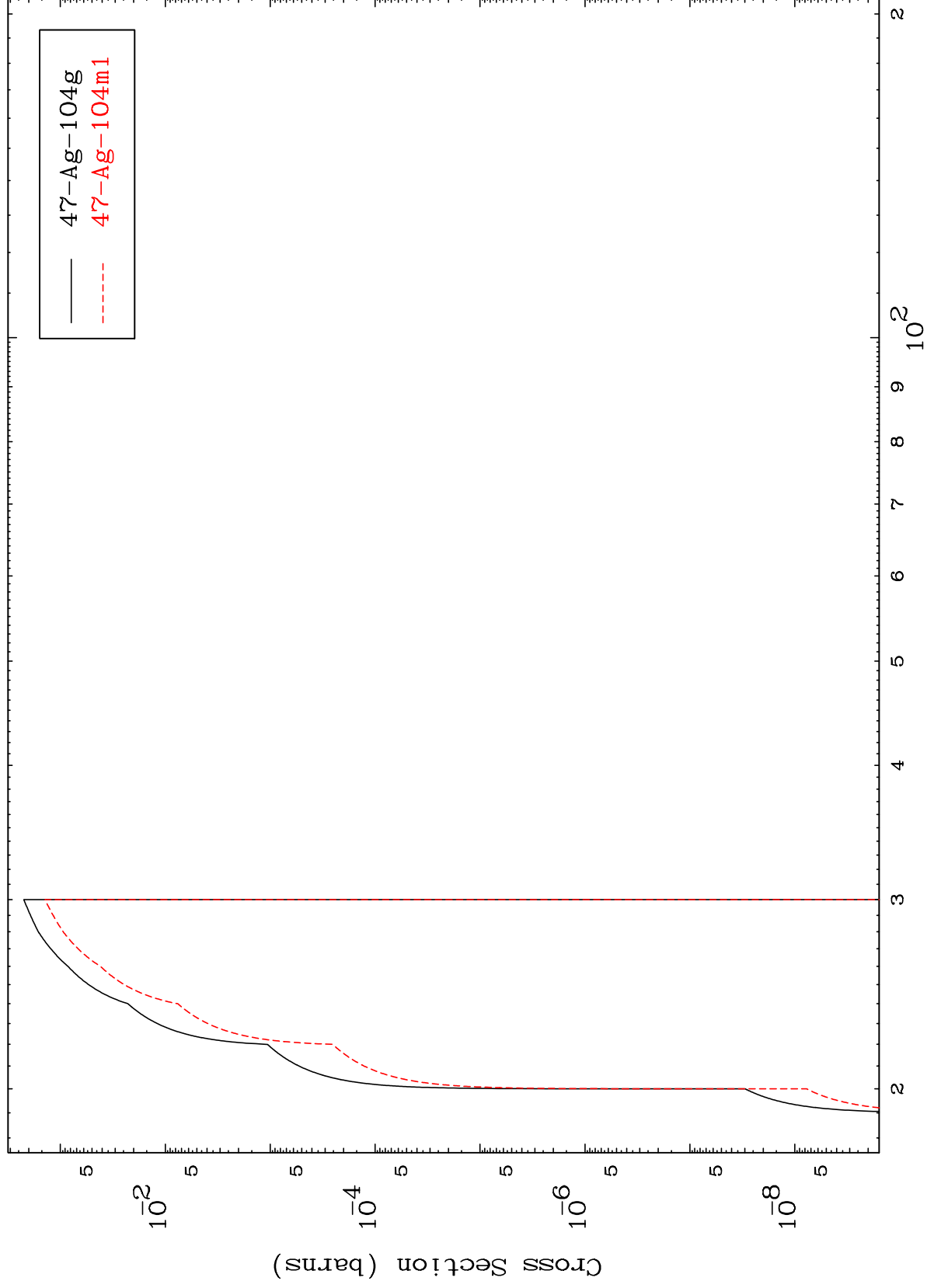
Incident Energy (MeV)

47-Ag-106m

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47-Ag-106m

(n,2n) p
Radionuclide Production Cross Section



47-Ag-106m

Incident Energy (MeV)

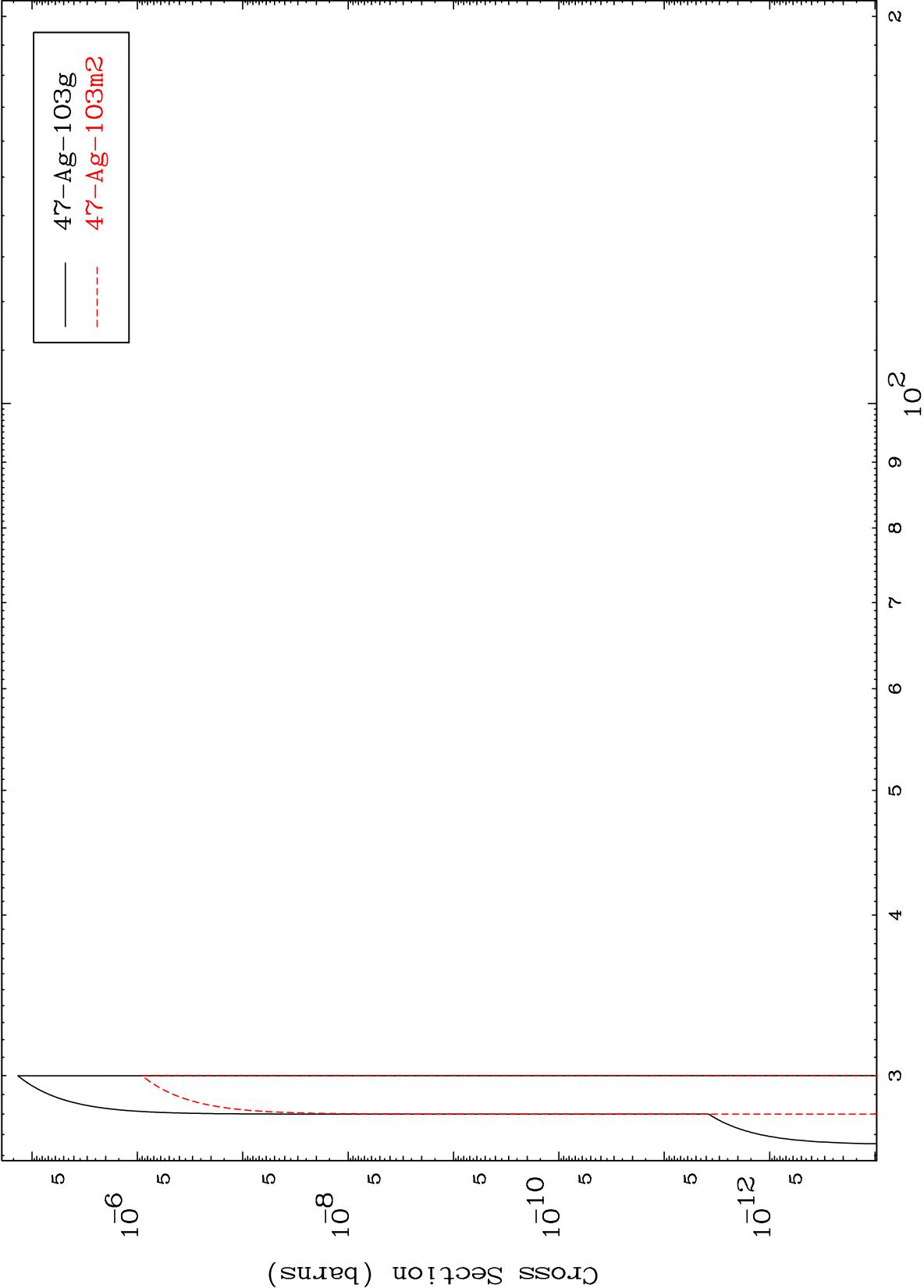
16

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(n,3n) p

47-Ag-106m

Radionuclide Production Cross Section



17

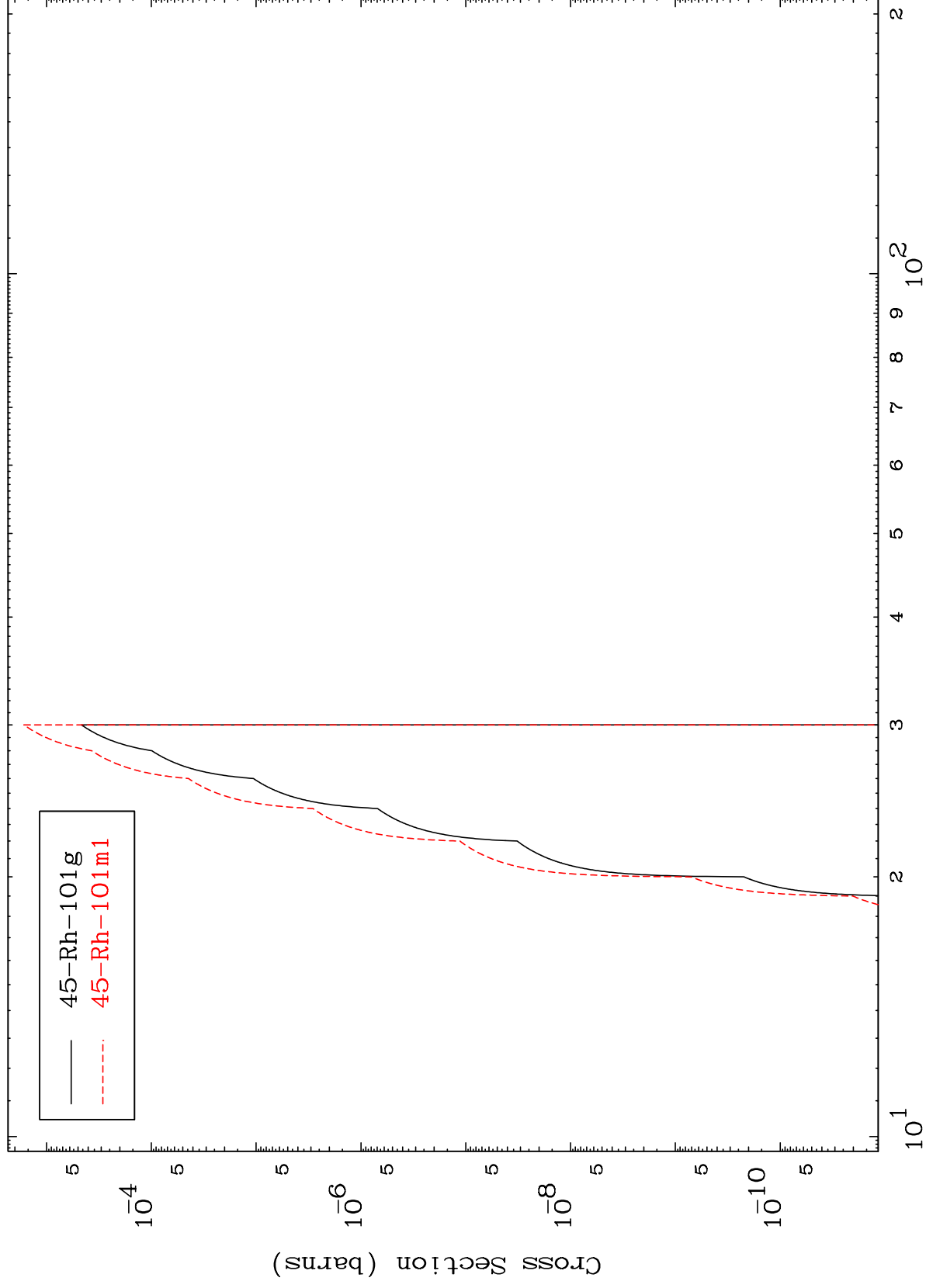
Incident Energy (MeV)

47-Ag-106m

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47-Ag-106m

(n,n') p α
Radionuclide Production Cross Section



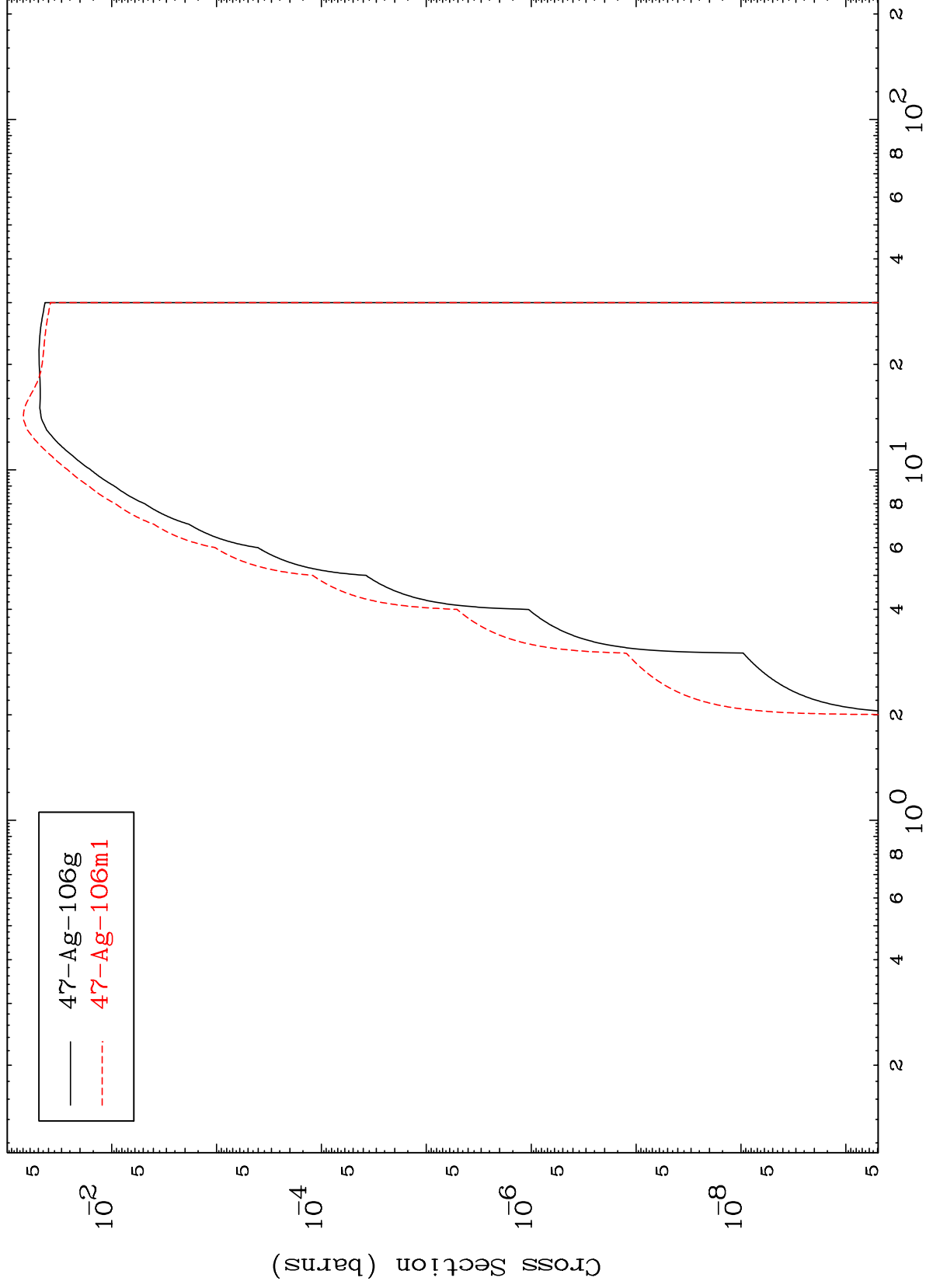
47-Ag-106m

Incident Energy (MeV)

MAT 4723

47-Ag-106m

Radionuclide Production Cross Section



19

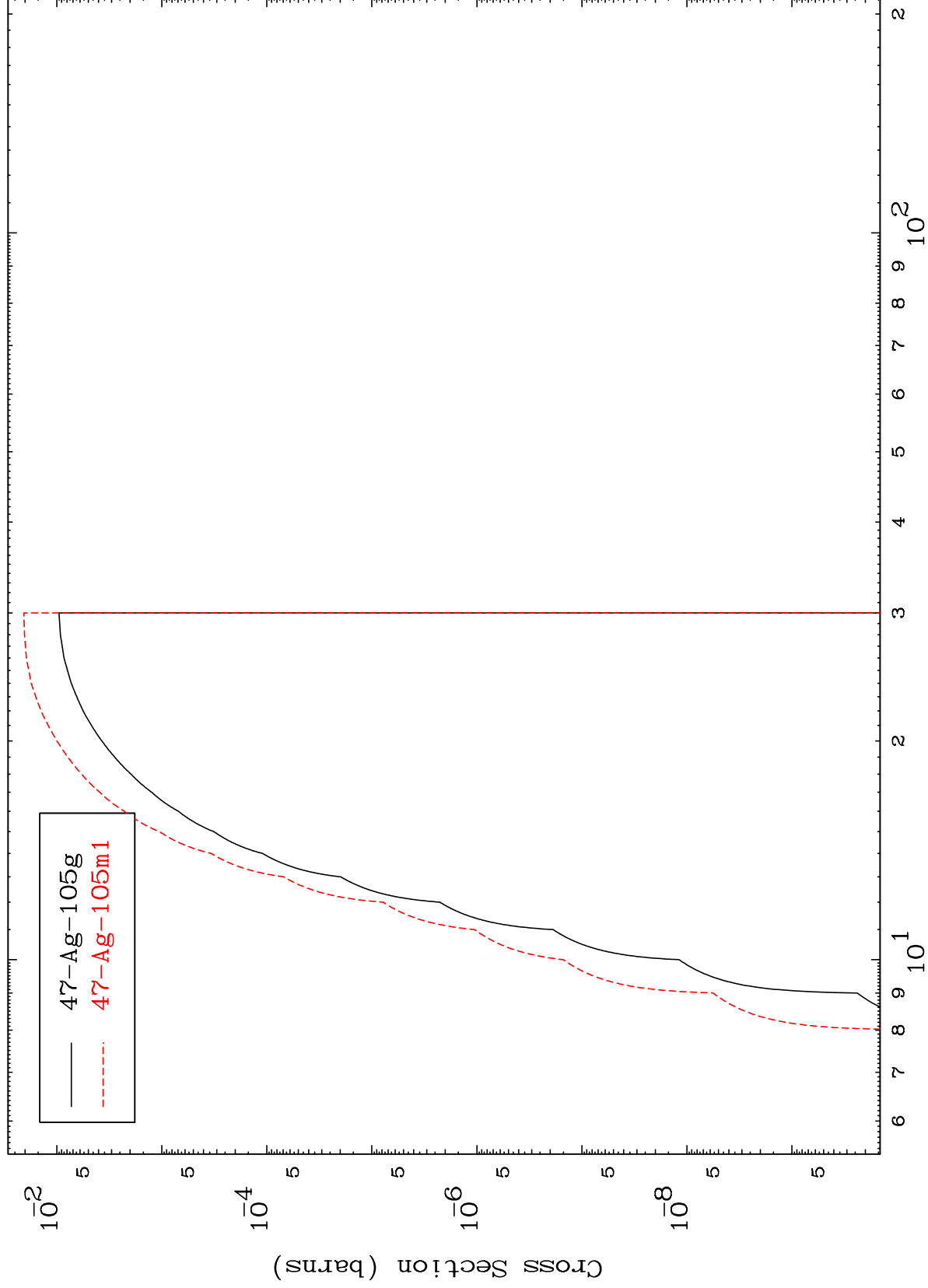
Incident Energy (MeV)

47-Ag-106m

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47-Ag-106m

(n,d)
Radionuclide Production Cross Section



47-Ag-106m

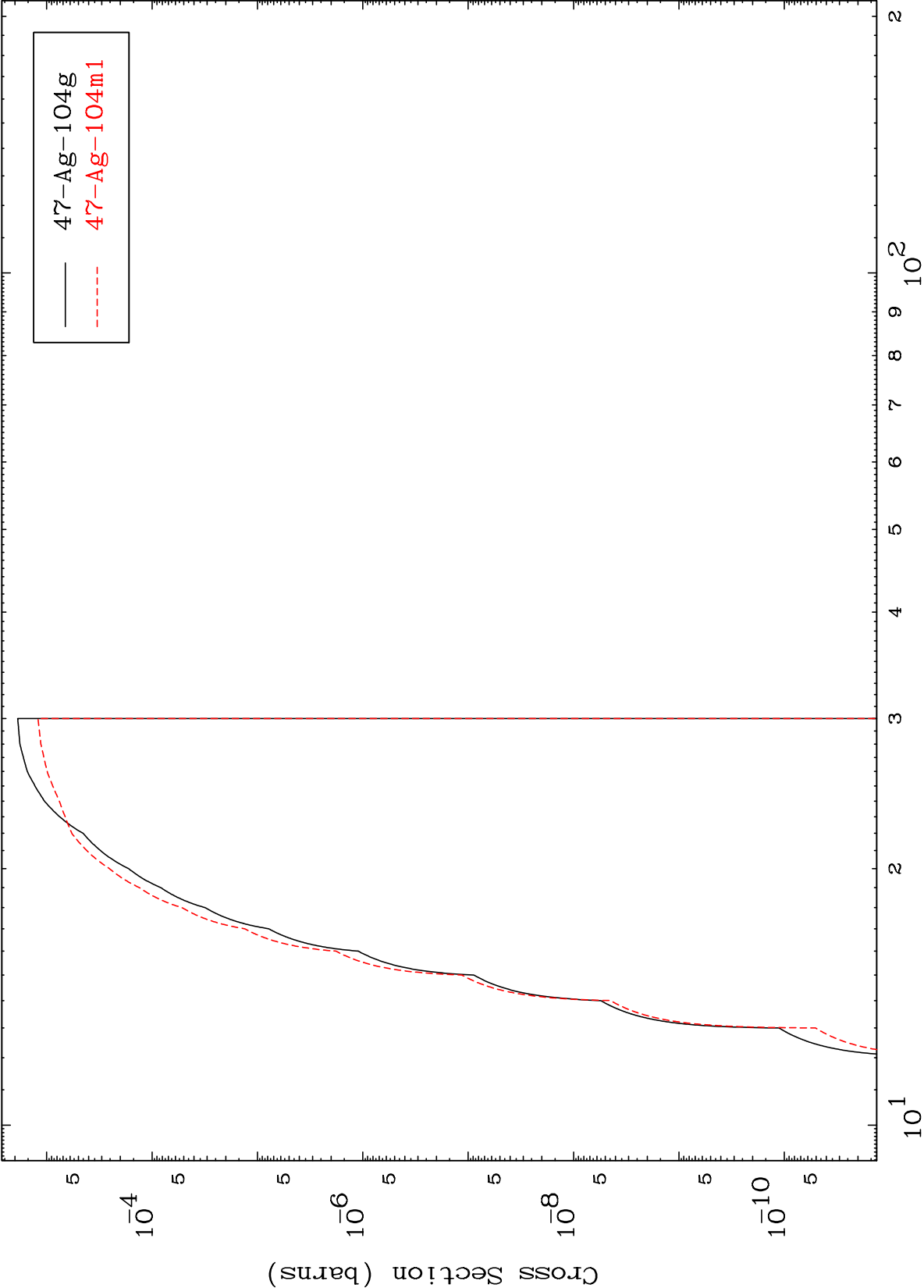
Incident Energy (MeV)

20

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47-Ag-106m

(n,t)
Radionuclide Production Cross Section



47-Ag-106m

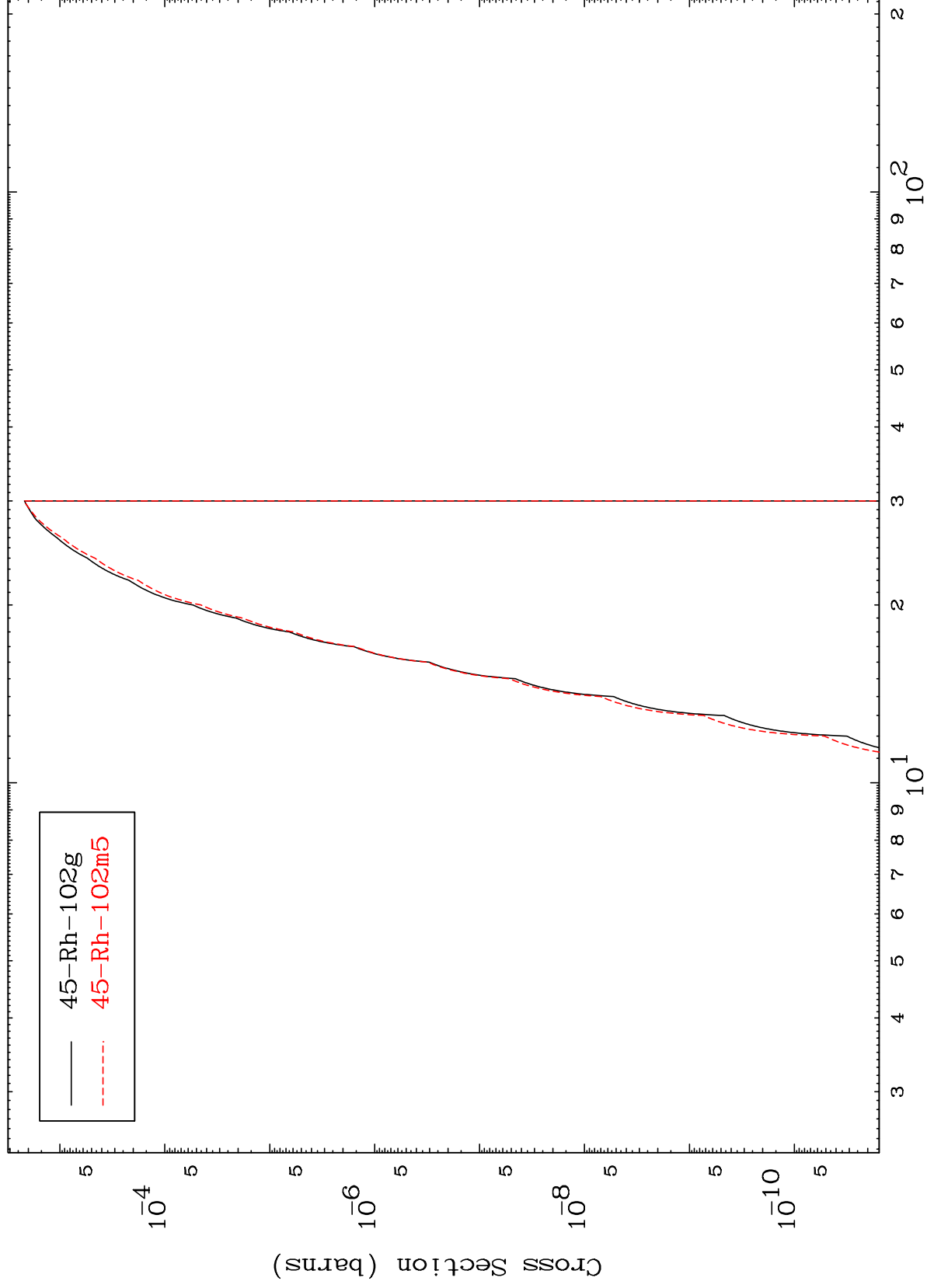
Incident Energy (MeV)

21

MAT 4723

47-Ag-106m

(n,p) α
Radionuclide Production Cross Section



22

Incident Energy (MeV)

47-Ag-106m

